

ABSTRACT OF THE DISCLOSURE

A method of driving a liquid crystal display device, even when a vertical retrace interval varies, can prevent contention between a driving signal transmitted to a driving circuit within the vertical retrace interval and a driving signal transmitted to the driving circuit within the display period of the next frame after the vertical retrace interval. The device has pixels, signal lines, and a driving circuit outputting a gray scale voltage to the signal lines. In the method, letting M be a value obtained by dividing the vertical retrace interval by a regular horizontal scanning time and rounding up a fraction after the decimal point, and letting N be an integer of 1 or more, the gray scale voltage is outputted from the driving circuit to the signal lines by a number of times between twice and $(M - N)$ times within the vertical retrace interval.